Fort Collins, Colorado 80527-2400

IN	THE U.S.	PATENT	AND	TRADEM.	ARK	OFFICE		
Patent Application Transmittal Letter								

Mail Stop Patent Application C mmission r for Patents PO B x 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing under 37 CFR 1.53(b) is a(n): (X) Utility () Design

(X) original patent application,

() continuation-in-part application

INVENTOR(S): Staelin et al.

TITLE:

NEURAL NETWORK TRAINED WITH SPATIAL ERRORS

Enc	losed are:				
(X)	The Declaration and Power of Attorney. (X) signed	d () unsigned or partially signed			
(X)	sheets of drawings (one set)	() Associate Power of Attorney			
()	Form PTO-1449 () Information Disc	closure Statement and Form PT	O-1449		
()	Priority document(s) () (Other)	(fee \$	}		
	CLAIMS AS FILED BY OTHER T	HAN A SMALL ENTITY			
	(1) (2) (3)	(4) (5)			

CLAIMS AS FILED BY OTHER THAN A SMALL ENTITY							
(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE		(5) TALS		
TOTAL CLAIMS	37 — 20	17	X \$18	\$	306		
INDEPENDENT CLAIMS	6 — з	3	X \$84	\$	252		
ANY MULTIPLE DEPENDENT CLAIMS	0		\$280	\$	0		
	lity (\$750.00)	\$	750				
TOTAL FILING FEE					1,308		
	OTHER FEES	\$					
TOTAL CHARGES TO DEPOSIT ACCOUNT					1,308		

Charge \$ 1,308 to Deposit Account 08-2025. At any time during the pendency of this application, please charge any fees required or credit any over payment to Deposit Account 08-2025 pursuant to 37 CFR 1.25. Additionally please charge any fees to Deposit Account 08-2025 under 37 CFR 1.16 through 1.21 inclusive, and any other sections in Title 37 of the Code of Federal Regulations that may regulate fees. A duplicate copy of this sheet is enclosed.

"Express Mail" label no. EL446062965US

Date of Deposit June 20, 2003

I hereby certify that this is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed Commissioner for Patents, Alexandria, 22313-1450.

Typed Neme: Hugh Gortler

Respectfully submitted,

Staplin et/al.

Hugh Gortler

Attorney/Agent for Applicant(s)

Reg. No. 33,890

Date: Jun 20, 2003

Telephone No.: (949) 454-0898